

Belvedere:
Bruce Sams

May 6, 2004

Corte Madera:
Melissa Gill

TO: Transportation Authority of Marin Commissioners

Fairfax:
Lew Tremaine

RE: Regional Measure 2 – U.S. 101 Greenbrae Interchange / Larkspur Ferry Access Improvements

Larkspur:
Joan Lundstrom

Dear Commissioners:

Mill Valley:
Dick Swanson

With the voters' approval of Regional Measure 2, there is now a commitment of \$65 M for the referenced improvements. The Bay Area Toll Authority, a function of the Metropolitan Transportation Commission, has developed a process to implement the projects. On April 8, 2004, the CMA was informed that the process requires agencies interested in accessing the funds to layout a plan (in an Initial Project Report) for the delivery of the affected projects by May 1, 2004.

Novato:
Pat Eklund

Ross:
Tom Byrnes

Staff, in close coordination with City of Larkspur, Caltrans, and Marin County developed the following Initial Project Report, which lays out an aggressive schedule to deliver all of the independent projects that have been collected in this funding umbrella. This is a very complex collection of projects and the budget includes \$150,000 a year in funding so that the CMA can hire a project manager to coordinate the projects and to keep them moving forward.

San Anselmo:
Peter Breen

San Rafael:
Al Boro

Recommendation:

Sausalito:
Amy Belser

Consider enclosed materials and adopt the attached resolution approving the Initial Project Report, requesting \$4,083,000 in RM-2 funding for environmental review and supporting preliminary engineering in FY 04/05

Tiburon:
Alice Fredericks

Sincerely,

County of Marin:
Susan Adams
Hal Brown
Steve Kinsey
Cynthia Murray
Annette Rose

Art Brook,
Transportation Engineer

c: Craig Tackabery, Executive Director
Hamid Shamsapour, Larkspur Public Works Director
Dave Bracken, Corte Madera Public Works Director
Jit Pandher, Caltrans Project Manager
Al Zahradnik, Golden Gate Planning Director
Nina Rannells, Golden Gate Finance & Grants
Lillian Hames, SMART Andy Preston, San Rafael, DPW Director

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RESOLUTION NO. 2004-03

**RESOLUTION OF THE TRANSPORTATION AUTHORITY OF MARIN
PROVIDING FOR THE APPROVAL OF THE RM-2 U.S. 101 GREENBRAE INTERCHANGE /
LARKSPUR FERRY ACCESS IMPROVEMENTS INITIAL PROJECT REPORT**

WHEREAS, in March 2004, the voters of the San Francisco Bay Area approved Regional Measure 2 to increase the State-owned bridge tolls \$1 to improve bridge access and transbay transit services; and

WHEREAS, the Bay Area Toll Authority, a division of the Metropolitan Transportation Commission, is to administer those funds, and they have promulgated an Initial Project Report form required of those who wish to access the funds; and

WHEREAS, the Staff has completed an Initial Project Report for the four independent projects listed in Regional Measure 2 as U.S.101 Greenbrae Interchange / Larkspur Ferry Terminal Improvements to deliver those projects as quickly as possible.

NOW, THEREFORE, BE IT RESOLVED that the Transportation Authority of Marin approves the Initial Project Report and authorizes the Executive Director to submit a request to the Metropolitan Transportation Commission, and to take necessary actions, to provide \$4,083,000 in FY 04/05 for the Transportation Authority of Marin to implement the projects within U.S. 101 Greenbrae Interchange / Larkspur Ferry Terminal Improvements.

PASSED AND ADOPTED at a regular meeting of the Transportation Authority of Marin held on the 6th day of May 2004, by the following vote:

AYES:

NOES:

ABSENT:

Chair, Transportation Authority of Marin

ATTEST:

Executive Director

RESOLUTION NO. 2004-03

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PASSED AND ADOPTED at a regular meeting of the Transportation Authority of Marin held on the 6th day of May 2004, by the following vote:

AYES: Supervisor Cynthia Murray, Supervisor Annette Rose, Supervisor Steve Kinsey, Belvedere, Corte Madera, Larkspur, Mill Valley, Novato, San Anselmo, San Rafael, Sausalito, Tiburon,

NOES:

ABSENT: Fairfax, Ross

Chair, Transportation Authority of Marin

ATTEST:

Executive Director

Regional Measure 2

Initial Project Report (IPR)

Marin Hwy 101 Greenbrae Interchange / Larkspur Ferry Access Improvements

rev April 30, 2004

INITIAL PROJECT REPORT

RM-2

PROJECT INFORMATION

Project Title

Marin U.S. 101 Greenbrae Interchange/Larkspur Ferry Access Improvements.

A portion of which is MRN030003 for the Cal-Park Hill Tunnel Rehab & Class 1 Bikeway Imp.

Project Sponsor / Implementing Agency

The above project is actually four independent individually useable projects that are:

- 1) Sir Francis Drake Blvd widening, sponsored by the Transportation Authority of Marin and to be implemented by the city of Larkspur,
- 2) Hwy 101 Greenbrae Interchange Corridor from Tamalpais Dr. to Sir Francis Drake Blvd. Improvements including Wornum Interchange to replace a number of existing hook ramps, sponsored by the Transportation Authority of Marin and implemented by Caltrans,
- 3) California Park Hill Tunnel Rehabilitation and Class 1 Bikeway, sponsored by the Transportation Authority of Marin and implemented by Marin County.
- 4) Central Marin Ferry Access Improvements, sponsored by the Transportation Authority of Marin, the lead implementing agency is undetermined at present.

The Transportation Authority of Marin will be the responsible agency in conjunction with the respective lead agencies for delivering the RM-2 funded portions and seeking RM-2 funding allocations.

Detailed Project Description

Each of the independent projects and their utility are described below:

- 1) Sir Francis Drake Blvd widening - This project is to widen westbound Sir Francis Drake Blvd from roughly the entrance/exit from the Golden Gate Bridge, Highway and Transportation District Larkspur Ferry Terminal to the northbound U.S. 101 ramps. The City of Larkspur has longstanding desires to widen this to provide two continuous lanes westbound on Sir Francis Drake Blvd through the interchange. The City already invested about \$25,000 to remove the trestle that was the primary constraint to this widening last year when the structure was hit by a crane.
- 2) U.S. 101 Greenbrae Interchange Corridor from Tamalpais Dr. to Sir Francis Drake Blvd. - This project is to construct a full service diamond interchange at Wornum Way to replace a number of nonconforming hook ramps on both sides of the highway, which will eliminate the need for northbound traffic entering the highway at Industrial Way to have to exit and reenter the highway at Sir Francis Drake Blvd.
- 3) California Park Hill Tunnel Rehabilitation and Class 1 Bikeway - This project is to rehabilitate an old railroad tunnel and improve it and construct related pathway improvements to provide a reasonable bicycle and pedestrian path between the San Rafael Transit Center in downtown San Rafael and the Larkspur Ferry Terminal in Larkspur.
- 4) Central Marin Ferry Access Improvements - This project is to provide an improved pedestrian bicycle connection either on an independent bridge or along the northbound off ramp from Corte Madera/Larkspur south of the Corte Madera Creek to the north side of Corte Madera Creek where the Larkspur Ferry Terminal is located, and onward to the north side of Sir Francis Drake Blvd to connect to the Cal Park Hill Tunnel Class1 bikeway.

Collectively all of these projects will improve the operation of the Greenbrae interchange, which is a major access to the Richmond-San Rafael Bridge and provide multimodal access to and from the Golden Gate Bridge Highway and transportation District's Larkspur Ferry terminal.

INITIAL PROJECT REPORT

RM-2

PROJECT DELIVERY

Impediments to Project Completion

This project is of great interest to the local communities represented by the County of Marin, City of Larkspur and Town of Corte Madera, the Association of Bay Area Governments (the Central Marin Ferry Access connections complete a segment of the Bay Trail) and the bicycling community. The proposed ramp closings will require outreach to the affected communities. Since the project crosses a navigable portion of the Corte Madera Creek reviews and clearances will be required from: Coast Guard, Army Corp of Engineers, Cal Fish and Game, and US Fish and Wildlife. Due to the project location, crossing the Corte Madera Creek, it will also be of interest to the environmental communities. The coordination of any work with the U.S. 101 HOV Gap Closure project needs to be incorporated into this project's development to minimize any unnecessary delays and optimize traffic flow. The project may ultimately require exceptions to the interchange spacing standards, but this should not be a serious problem as the interchange spacing proposed is a significant improvement over the existing situation. At present the desired projects have an estimated cost that exceeds available funding by about \$5.083 M, so the CMA will further refine costs and pursue additional funding to complete the funding for the fourth project if needed, or break the Ferry Access project into smaller independently useable segments.

Phase Status

Sir Francis Drake Blvd widening westbound Larkspur Landing Circle west to Hwy 101-The County of Marin and City of Larkspur and Golden Gate Bridge, Highway and Transportation District have been pursuing options, including signal interconnection and optimization and possible lane additions to reduce congestion of this segment over the last 14 years. **Environmental** This project should be able to be able to be implemented by Larkspur with a categorical exemption or negative declaration as the facility operates below State and local standards, and the improvement can fit in the existing paved roadway section. **Design** Following December 2004, we should have a Project Study Report to insure that the proposed widening will be consistent with the ultimate interchange project. **Right-of-Way** As noted this can be implemented between the existing curb lines so no right of way should be needed. **Construction** Construction will be scheduled to minimize conflicts with the U.S. 101 HOV Gap Closure project.

Hwy 101 Greenbrae Interchange Corridor from Tamalpais Dr. to Sir Francis Drake Blvd.

Improvements including Wornum Interchange The County of Marin and City of Larkspur and Golden Gate Bridge, Highway and Transportation District have been pursuing options, including bus HOV lanes and the interchange study to reduce congestion of this segment over the last 5 years. **Environmental** The interchange project will require an Environmental Impact Report to address the wetlands / habitat impacts and the potential community concerns about changing the ramp access to Hwy 101. **Design** The design generally conforms to the design standards; a project study report is being prepared and should be completed by December 2004. Following the preparation of an EIR from Feb 2005 to Jan, 2007 the PS&E would be drafted from Jan, 2007 to Oct, 2009. **Right-of-Way** Some right-of-way will be required for the Wornum interchange improvements, right-of-way acquisition would begin in July, 2007 and be complete and certified by May, 2009. **Construction** The closure of existing ramps and construction of the new interchange will need to be carefully coordinated to minimize the disruption to the community.

California Park Hill Tunnel Rehabilitation and Class 1 Bikeway The County of Marin, City of Larkspur, City of Corte Madera and City of San Rafael have jointly worked to proceed with this over the last 4 years. **Environmental** The County filed a CEQA Categorical Exemption and is preparing a NEPA mitigated Categorical Exemption to be filed in the next few months on the tunnel rehabilitation and bike path project. **Design** With the available project funds the County proceeded with the development of a 30% project design. **Right-of-Way** The major elements of the project are entirely within Golden Gate Bridge, Highway, and Transportation District owned right-of-way and they are amenable to the project. Some minor pieces of property may need to be acquired to connect the bike path from the railroad right-of-way to the public streets. **Construction** The only known special construction conditions that will need to be addressed is that the southern end of the tunnel collapsed due to a shoring fire and unstable soils.

INITIAL PROJECT REPORT

RM-2

Central Marin Ferry Access Improvements The City of Larkspur initiated the central Marin Ferry Study as a requirement of their authorization to demolish the rail trestle. The city has completed an alternatives feasibility analysis, which identifies a preferred alternative route, and will be asking the CMA to identify an implementing agency for the construction and maintenance phases of the project. **Environmental** As a specific solution has not yet been finally selected, its unclear exactly what the environmental document should be. **Right-of Way** This project could largely be implemented in the existing publicly owned railroad rights of way or primarily in existing road rights-of-way with some smaller connections needing to be acquired. **Construction** A significant element of this project will be a bridge construction or widening project, depending on the alternative ultimately selected.

Operability

Each of the individual projects has independent operability considerations.

1. Sir Francis Drake Blvd widening – This will become part of the local roadway system maintained by the City of Larkspur with Gas Taxes
2. Hwy 101 Greenbrae Interchange Corridor from Tamalpais Dr. to Sir Francis Drake Blvd. Improvements including Wornum Interchange to replace a number of existing hook ramps – These improvements would primarily be maintained by the State through the SHOPP program, which is funded through Gas Tax.
3. California Park Hill Tunnel Rehabilitation and Class 1 Bikeway – This project will become part of the county trail system maintained by the County Parks Department.
4. Central Marin Ferry Access Improvements – As noted several design options are still being considered for this project. Depending on the specific options selected the maintenance will likely be provided by Caltrans and/or the appropriate City and County Parks Departments.

Project Delivery Milestones

1) Sir Francis Drake widening Phase-Milestone	Planned - Initial		Planned - Revised		Actual	
	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Environmental Document	1/31/05	10/31/05				
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	1/31/05	2/1/06				
Final Design - Plans, Specs. & Estimates (PS&E)	2/1/06	8/1/06				
Right-of-Way Activities /Acquisition (R/W)	4/1/06	8/1/06				
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	10/1/06	05/31/07				

INITIAL PROJECT REPORT

RM-2

2) Hwy 101 Greenbrae Interchange Corridor SFD to Tamalpais including Wornum Interchange	Planned – Initial		Planned - Revised		Actual	
	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Phase-Milestone						
Environmental Document	1/31/05	1/12/07				
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	1/31/05	2/1/06				
Final Design - Plans, Specs. & Estimates (PS&E)	1/16/07	10/19/09				
Right-of-Way Activities /Acquisition (R/W)	7/10/07	5/27/09				
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	7/7/10	11/21/13				

3) Cal Park Hill Tunnel Rehabilitation and Bike Path	Planned - Initial		Planned - Revised		Actual	
	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Phase milestone						
Environmental Document	Ongoing	5/31/04				
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	Ongoing	5/31/04				
Final Design - Plans, Specs. & Estimates (PS&E)	2/1/06	8/1/06				
Right-of-Way Activities /Acquisition (R/W)	4/1/06	8/1/06				
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	10/1/06	05/31/07				

4 A) Ferry Access phase A - Wornum to Corte Madera Creek at U.S. 101	Planned - Initial		Planned - Revised		Actual	
	Start Date	Completion Date	Start Date	Completion Date	Start Date	Completion Date
Phase-Milestone						
Environmental Document	1/31/05	10/31/05				
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	1/31/05	2/1/06				
Final Design - Plans, Specs. & Estimates (PS&E)	9/1/05	3/1/06				
Right-of-Way Activities /Acquisition (R/W)	11/1/05	11/1/06				
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	05/1/06	09/31/06				

4B) Ferry Access phase B, crossing the Corte Madera Creek and Sir Francis Drake Blvd not yet scheduled due to possible funding shortfall.

INITIAL PROJECT REPORT

RM-2

PROJECT BUDGET

Total Project Budget Information

Phase	Total Amount - Escalated - (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$5,091
Design - Plans, Specifications and Estimates (PS&E)	\$12,947
Right-of-Way Activities /Acquisition (R/W)	\$500
Construction / Rolling Stock Acquisition / Operating Service (CON)	\$54,952
Total Project Budget (in thousands)	\$73,490

Prior Expenditure Information

As required by RM-2 Legislation, provide funds expended to date for the total project. Provide both expenditure by Fund Source and Expenditure by Phase, with the date of the last expenditure, and any remaining balance to be expended.

Expenditures To-Date by Phase

Phase	Date of last Expenditure	Amount Expended to date (Thousands)	Balance Remaining To be Expended (Thousands)
ENV / PA&ED	4/04	\$199	
PS&E	4/04	\$550	
R/W			
CON / Operating	6/03	\$25	
Total to date (in thousands)		\$774	

Expenditures To-Date by Fund Source

Fund Source Expended to Date	Date of last Expenditure	Amount Expended to date (Thousands)	Balance Remaining To Be Expended (Thousands)
Larkspur Road funds for project 1	6/03	\$25	
Marin CMA funds for project 2		\$99	
Calif Dept Trans PPM funds for project 2	4/04	\$100	
Marin Co BTA funds for project 3	4/04	\$550	\$3,350
Marin 101 HOV Gap Closure BCDC ABAG Bay Trail mitigation			\$400
Total to date (in thousands)		\$774	\$3,750

RM-2 FUNDING INFORMATION

RM-2 Funding Need

The Transportation Authority of Marin anticipates the need for \$4.083 M to undertake the needed environmental review and preliminary engineering of elements of all of the various projects in FY 04/05. Then in FY 05/06 the Transportation Authority of Marin expects to need \$787 K for Engineering and another \$12.536 M for engineering and tunnel improvements in FY06/07. Construction would be distributed from 05/06 on depending on the project. Generally the Transportation Authority of Marin expects our funding needs to match the following table:

Initial Project Report
RM-2
RM-2 Deliverable Segment
RM-2 DELIVERABLE SEGMENT FUNDING PLAN

(Amounts Escalated in Thousands)

Project Title: Marin US 101 Greenbrae Interchange / Larkspur Ferry Access Improvements													Project ID:		
Agency: Transportation Authority of Marin													Plan Date: 29-Apr-04		
RM-2 DELIVERABLE SEGMENT - Fully Funded Phase or Segment of Total Project															
Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future Committed	TOTAL
SF Drake Blvd Widening	Envir RM2		33												33
SF Drake Blvd Widening	Design RM2			66											66
SF Drake Blvd Widening	Con RM2				330										330
US 101 Greenbrae IC	Envir RM2		3,383	150											3,533
US 101 Greenbrae IC	Design RM2				2,186	2,185	2,185								6,556
US 101 Greenbrae IC	Con RM2								35,923						35,923
US 101 Greenbrae IC	Con Eng RM2								1,436						1,436
Cal Park Hill Tunnel	Design RM2		519												519
Cal Park Hill Tunnel	Con RM2				9,590										9,590
Ferry Access Phase A	Envir RM2		78												78
Ferry Access Phase A	ROW RM2			500											500
Ferry Access Phase A	Design RM2		70	71											141
Ferry Access Phase A	Cons RM2				430										430
Ferry Access Phase B	Envir RM2													897	897
Ferry Access Phase B	Eng RM2													1,772	1,772
Ferry Access Phase B	Const RM2													3,196	3,196
		Prior	05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Fut Committed	TOTAL
M-2 SEGMENT FUNDING TOTAL															
			4,083	787	12,536	2,185	2,185		37,359					5,865	65,000

Comments:

(Complete this spreadsheet only if RM-2 funds are dedicated to deliver a specific phase or deliverable segment of the overall total project)

Enter funds on the RM-2 Deliverable Phase or Segment, ONLY if the RM-2 Phase or Segment is different from the overall total project. The RM-2 Segment must be Fully Funded and result in an operable or useable segment.

Enter only funds **Committed** to the RM-2 Funded Segment and only if different from Total Project. Enter amounts in thousands and escalated to the year of funding. DO NOT enter uncommitted funding - The RM-2 Phase or Segment must be fully funded.

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

INITIAL PROJECT REPORT

RM-2

RM-2 Needs for Next Fiscal Year

As described above the Transportation Authority of Marin anticipates the need for \$6,738,000 in FY 04/05 to undertake the environmental review and supporting preliminary engineering of the first three projects in the Greenbrae Interchange /Ferry Access project mix.

RM-2 Expenditure Needs for Next Fiscal Year

For the next fiscal year only, provide RM-2 funding expenditure breakdown by quarter, to facilitate allocation of funds during the next fiscal year.

RM-2 FY 04/05 Planned Expenditures	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Total FY 04/05 - Escalated -(Thousands)
ENV / PA&ED	\$1,021	\$1,021	\$1,021	\$1,020	\$4,083
PS&E					
R/W					
CON / Operating					
Total (in thousands)	\$1,021	\$1,021	\$1,021	\$1,020	\$4,083

As the Transportation Authority of Marin and project leads would be committing to environmental contracts and design contracts assurance of commitments for FY 05/06 and FY06/07 would be desirable.

FUNDING INFORMATION

OVERALL

TOTAL PROJECT - Committed Funding

The Greenbrae Interchange / Larkspur Ferry Access Improvements were being independently pursued prior to Regional Measure 2, and now have been almost fully funded through regional Measure 2. The only prior ongoing outstanding funding commitments are:

- A \$400,000 BTA grant for the Cal Park Hill Tunnel Rehabilitation and Bike Path,
- a \$3,000,000 TEA commitment to the Cal Park Hill Tunnel Rehabilitation and Bike Path,
- a \$400,000 Hwy 101 HOV Gap Closure BCDC permit mitigation for the Central Marin Ferry Access project, and
- a PSR commitment by Caltrans to the Hwy 101 Greenbrae Interchange Corridor from Sir Francis Drake Blvd to Tamalpais Dr.

Initial Project Report
RM-2
Total Project
TOTAL PROJECT FUNDING PLAN
(Amounts Escalated in Thousands)

Project Title: Marin US 101 Greenbrae Interchange / Larkspur Ferry Access Improvements												Project ID:				
Agency: Transportation Authority of Marin												Plan Date: 29-Apr-04				
TOTAL PROJECT: COMMITTED + UNCOMMITTED																
Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	TOTAL	
SF Drake Blvd Widening	SF Drake Widening Envir RM@		33												33	
SF Drake Blvd Widening	SF Drake Widening Design RM2		66												66	
SF Drake Blvd Widening	SF Drake Widening Con RM2		330												330	
US 101 Greenbrae IC	US 101 GB IC Concpt Design	99													99	
US 101 Greenbrae IC	US 101 GB IC Envir RM2		3,383	150											3,533	
US 101 Greenbrae IC	US 101 GB IC Design RM2		2,186			2,185	2,185							6,556		
US 101 Greenbrae IC	US 101 GB IC Con RM2									35,923					35,923	
US 101 Greenbrae IC	US 101 GB IC Con Eng RM2									1,436					1436	
Cal Park Hill Tunnel	Cal Park Tunnel Envir BTA	550													550	
Cal Park Hill Tunnel	CalPark Tunnel Design BTA & TE		2,358												2,358	
Cal Park Hill Tunnel	Cal Park Tunnel Design RM2		519												519	
Cal Park Hill Tunnel	Cal Park Tunnel Con RM2		9,590												9,590	
Ferry Access Phase A	Ferry Acc Envir RM2 Phs A		78												78	
Ferry Access Phase A	Ferry Access RM2 ROW Phs A			500											500	
Ferry Access Phase A	Ferry Access Design RM2 Phs A		70	71											141	
Ferry Access Phase A	Ferry Access Con RM2		430												430	
Ferry Access Phase A	Ferry Access Con BCDC		400												400	
Ferry Access Phase B	Ferry Access Envir RM2 Phs B														897	897
Ferry Access Phase B	Ferry Access Eng RM2 Phs B														1,772	1,772
Ferry Access Phase B	Ferry Access Con RM2 Phs B														3,696	3,696
Ferry Access Phase B	Ferry Access Con Other Phs B														5,483	5,483
			Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	TOTAL
TOTAL PROJECT: COMMITTED + UNCOMMITTED FUNDING TOTAL																
		649	6,441	787	12,936	2,185	2,185		37,359						11,848	73,490

Comments:

Enter all funding for the project - both Committed and Uncommitted. Enter amounts in thousands and escalated to the year of funding

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

TOTAL PROJECT – Uncommitted Funding

The funding previously shown should fully fund project 1, 2, 3, and 4A.

Initial Project Report
RM-2
Total Project
UNCOMMITTED FUNDING PLAN

(Amounts Escalated in Thousands)

Project Title: Marin US 101 Greenbrae Interchange / Larkspur Ferry Access Improvements											Project ID:						
Agency: The Transportation Authority of Marin											Plan Date:		29-Apr-04				
UNCOMMITTED FUNDING PLAN																	
															Future Uncommitted		
Expected Fund Source		Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15		TOTAL	
Ferry Access Phase B		Con														5,083	5,083

Comments:

Enter only *Uncommitted* funding necessary to complete the project. Enter amounts in thousands and escalated to the year of funding. DO NOT enter committed funding - enter committed funds in the Committed Funding Plan. Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For Planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

The CMA will further refine costs and pursue additional funding to fully fund the fourth project.

TOTAL PROJECT – Total Funding The full cost of the projects is:

Initial Project Report
RM-2
Total Project
TOTAL PROJECT FUNDING PLAN
(Amounts Escalated in Thousands)

Project Title: Marin US 101 Greenbrae Interchange / Larkspur Ferry Access Improvements												Project ID:				
Agency: Transportation Authority of Marin												Plan Date: 29-Apr-04				
TOTAL PROJECT: COMMITTED + UNCOMMITTED																
Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	TOTAL	
SF Drake Blvd Widening	SF Drake Widening Envir RM2		33												33	
SF Drake Blvd Widening	SF Drake Widening Design RM2			66											66	
SF Drake Blvd Widening	SF Drake Widening Con RM2				330										330	
US 101 Greenbrae IC	US 101 GB IC Concpt Design	99													99	
US 101 Greenbrae IC	US 101 GB IC Envir RM2		3,383	150											3,533	
US 101 Greenbrae IC	US 101 GB IC Design RM2				2,186	2,185	2,185								6,556	
US 101 Greenbrae IC	US 101 GB IC Con RM2								35,923						35,923	
US 101 Greenbrae IC	US 101 GB IC Con Eng RM2								1,436						1436	
Cal Park Hill Tunnel	Cal Park Tunnel Envir BTA	550													550	
Cal Park Hill Tunnel	CalPark Tunnel Design BTA & TE		2,358												2,358	
Cal Park Hill Tunnel	Cal Park Tunnel Design RM2		519												519	
Cal Park Hill Tunnel	Cal Park Tunnel Con RM2				9,590										9,590	
Ferry Access Phase A	Ferry Acc Envir RM2 Phs A		78												78	
Ferry Access Phase A	Ferry Access RM2 ROW Phs A			500											500	
Ferry Access Phase A	Ferry Access Design RM2 Phs A		70	71											141	
Ferry Access Phase A	Ferry Access Con RM2				430										430	
Ferry Access Phase A	Ferry Access Con BCDC				400										400	
Ferry Access Phase B	Ferry Access Envir RM2 Phs B													897	897	
Ferry Access Phase B	Ferry Access Eng RM2 Phs B													1,772	1,772	
Ferry Access Phase B	Ferry Access Con RM2 Phs B													3,696	3,696	
Ferry Access Phase B	Ferry Access Con Other Phs B													5,483	5,483	
		Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	TOTAL	
TOTAL PROJECT: COMMITTED + UNCOMMITTED FUNDING TOTAL																
		649	6,441	787	12,936	2,185	2,185		37,359					11,848	73,490	

Comments:

Enter all funding for the project - both Committed and Uncommitted. Enter amounts in thousands and escalated to the year of funding

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

INITIAL PROJECT REPORT

RM-2

GOVERNING BOARD ACTION

See attached resolution

CONTACT / PREPARATION INFORMATION

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- Jit Pandher, Caltrans Project Manager, (510) 286-6425, Jit_Pandher@dot.ca.gov, P.O.Box23660, Oakland, CA 94623-0660
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Art Brook prepared the Initial Project report with significant assistance from the parties identified above and other Caltrans staff.

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